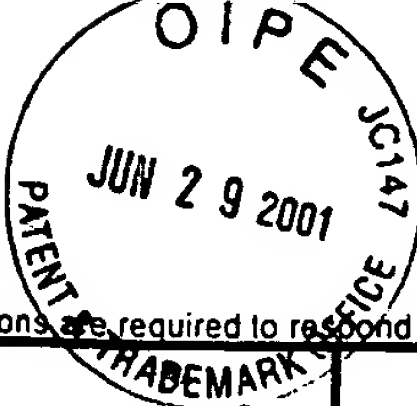


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Application Number	09/827,183
Filing Date	4/6/01
First Named Inventor	Steinberg
Group Art Unit	2874
Examiner Name	J. Doan
Attorney Docket Number	012978-000001/ACT-121

U.S. PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JD		6,081,638		Zhou	06-27-2000	
JD		6,062,741		Tachigori	05-16-2000	
JD		6,048,107		Pubanz	04-11-2000	
JD		5,970,200		Takikawa, et al	10-19-1999	
JD		5,961,683		Mizuta, et al	10-05-1999	
JD		5,557,695		Yamane, et al	09-17-1996	
JD		5,499,312		Hahn, et al	03-12-1996	
JD		5,499,309		Kozuka, et al	03-12-1996	
JD		5,390,271		Priest	02-14-1995	
JD		5,185,835		Vial, et al	02-09-1993	
JD		5,181,263		Derfyny	01-19-1993	
JD		5,163,113		Melman	11-10-1992	
JD		5,123,068		Hakoum, et al	06-16-1992	
JD		4,818,059		Kakii, et al	04-04-1989	
JD		4,756,590		Forrest, et al	07-12-1988	
JD		4,750,804		Osaka, et al	06-14-1988	
JD		4,639,074		Murphy	01-27-1987	
JD		4,217,032		Sheem	08-12-1980	

FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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